

PUBLIC NOTICE

PERMIT APPLICATION NUMBER: NRS 06.075

APPLICANT: John Shepherd
220 Cove Road
Savannah, TN 38372
731-438-0571

LOCATION: The proposed alteration is located on Kentucky Lake (Tennessee River RM 181 Right Bank) near the Oak Grove community in Hardin County. (35.2903°N, 88.2328°W)

WATERSHED DESCRIPTION: The proposed alteration would impact an unnamed tributary to the Tennessee River. The tributary is located in the Tennessee Western Valley (Beech River) watershed (HUC # 06040001). The tributary's flow, when not influenced by the lake's summer pool, is only 2 to 3 feet wide. During summer pool elevations the water width is 55 feet. The summer pool elevation is 359.00 for Kentucky Lake. The tributary has not been assessed. Kentucky Lake has been assessed as fully supporting its classified uses.

PROJECT DESCRIPTION: The applicant proposes to excavate approximately 7,000 cubic yards of lakebed material from the tributary in order to gain access during winter pool elevations (354). The excavation would create a channel that is 55 feet wide and 600 feet long. The channel would have the side slopes covered with riprap (6 inch in diameter). The side slopes would start with a 2:1 slope and end with a 3: slope near top of bank. The current tributary has a bottom elevation of 357 and the proposed would be 351. All excavated material would be hauled to an upload location and stabilized. The area of excavation would be contained between two temporary cofferdams. A pipe would be placed between the cofferdams to allow the tributary to flow uninterrupted. In accordance with the Tennessee Antidegradation Statement (Rule 1200-4-3-.06), the division has determined that the proposed activity will not result in degradation to water quality.

USGS TOPOGRAPHIC QUADRANGLE: Hookers Bend, TN (23 – SW)

PERMIT COORDINATOR: Trent Thomas

No decision has been made whether to issue or deny this permit. The purpose of this notice is to inform interested parties of this permit application and to ask for comments and information necessary to determine possible impacts to water quality. Persons wishing to comment on the proposal are invited to submit written comments to the department. Written comments must be received within **thirty days of the date that this notice is posted**. Comments will become part of the record and will be considered in the final decision. The applicant's name and permit number should be referenced.

Interested persons may also request in writing that the department hold a public hearing on this application. The request must be filed within the comment period, indicate the interest of the person requesting it, the reasons that the hearing is warranted, and the water quality issues being raised. When there is sufficient public interest in water quality issues, the department will hold a public hearing.

The permit application, supporting documentation including detailed plans and maps, and related comments are available at the department's address for review and/or copying. The department's address is:

Tennessee Department of Environment & Conservation
Division of Water Pollution Control, Natural Resources Section
7th Floor L & C Annex
401 Church Street
Nashville, TN 37243

In deciding whether to issue or deny a permit, the department will consider all comments on record and the requirements of applicable federal and state laws.



Figure 1: Approximate location of lakebed excavation



Photograph 1: Picture of unnamed tributary
Photo supplied by applicant



Photograph 2: Picture of unnamed tributary flowing into Kentucky Lake
Photo supplied by applicant

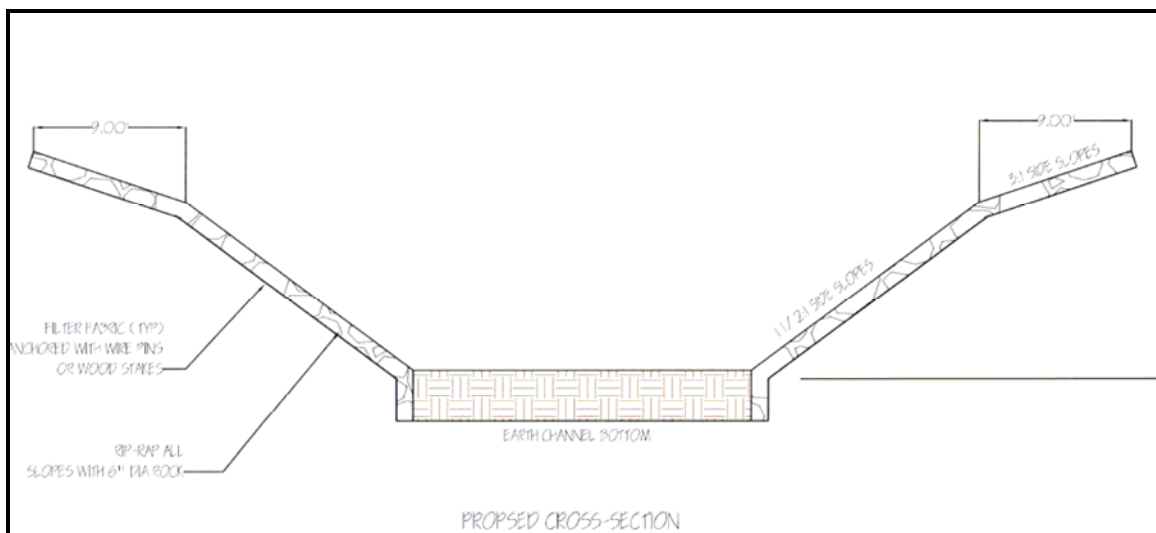


Figure 2: Sketch of proposed channel